

ABSTRACT OF THE DISCLOSURE

A novel construction of a disposable filtration bag made from a sheet of composite material comprised of at least one layer of expanded polythetrafluoroethylene (ePTFE) and at least one substrate layer. In the preferred embodiment of the invention, a conventional disposable filtration bag is provided for use in floor care appliances such as upright and canister vacuum cleaners. In an alternate embodiment, a "pillow case" type disposable filtration bag is provided for use in floor care appliances such as upright and canister vacuum cleaners. Two methods of construction of the "pillow case" type disposable filtration bag are provided wherein in one method of construction the composite sheet is folded twice and sealed, and in the other, the composite sheet is folded once and sealed to form the disposable filtration bag.